To: Hull, George[Hull.George@epa.gov]; Allen, Laura[Allen.Laura@epa.gov] Cc: EOC Public Information[EOC_Public_Information@epa.gov]; EOC_Manager,[EOC_Manager@epa.gov]; Gray, David[gray.david@epa.gov] From: Grantham, Nancy Tue 9/8/2015 11:43:56 PM Sent: Subject: RE: ASPECT Leading Edge photo We are on it ..thanks g ----Original Message----From: Hull, George Sent: Tuesday, September 08, 2015 6:44 PM To: Allen, Laura Cc: EOC Public Information; EOC Manager,; Grantham, Nancy; Gray, David Subject: Re: ASPECT Leading Edge photo I struck out. Danny was gone when I got to his office. Sent from my iPhone > On Sep 8, 2015, at 6:35 PM, Allen, Laura < Allen, Laura@epa.gov> wrote: > Christie- Photos are attached. As for text, we should do something similar as what we did for the videos: http://www2.epa.gov/goldkingmine/gold-king-mine-videos > > > How about this? We could also add a link to flick for recent photos > George- any other info that we should include? I know you were looking into it. Thanks! > TEXT FOR WEB: > To continue to maintain the greatest degree of transparency, EPA is releasing photos taken on August 7 and August 8, 2015 at various points along the Animas and San Juan rivers. The photos include the following locations: Animas River South of Sunnyside Mesa; Animas River north of Cedar Hill, NM; confluence of Animas and San Juan river near Farmington, NM; and near Fruitland, NM. > > > > In addition, today (September 8, 2015) EPA released new sampling data, data trend graphs, and additional public records relating to the Gold King Mine incident [LINK TO PRESS RELEASE FROM TODAY]. Metal concentrations of the samples are below sediment/soil and surface water recreational screening levels, and are being maintained at pre-event conditions. EPA has reviewed data which include comparison to screening levels for exposure during recreational use. Based on previous monitoring events, it has been shown that metal concentrations may fluctuate from time to time because of water surges due to heavy rains or other events that may change the water flow rates or volume. > > > > From: Delgado, Eric > Sent: Tuesday, September 08, 2015 5:04 PM > To: Hart, Daniel; Vance, Eric; Davis, Tim

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> Cc: Allen, Laura; EOC Public Information; EOC Manager,
> Subject: Re: ASPECT Leading Edge photo
> Here are the 4 Leading Edge photos collected by ASPECT
> From: "Hart, Daniel" < Hart.Daniel@epa.gov < mailto: Hart.Daniel@epa.gov >>
> Date: Tuesday, September 8, 2015 at 3:45 PM
> To: Eric Delgado <delgado.eric@epa.gov<mailto:delgado.eric@epa.gov>>, "Vance, Eric"
<Vance.Eric@epa.gov<mailto:Vance.Eric@epa.gov>>, "Davis, Tim"
<Davis.Tim@epa.gov<mailto:Davis.Tim@epa.gov>>
> Cc: "Allen, Laura" <Allen.Laura@epa.gov<mailto:Allen.Laura@epa.gov>>, EOC Public Information
<EOC Public Information@epa.gov<mailto:EOC Public Information@epa.gov>>, "EOC Manager,"
<EOC_Manager@epa.gov<mailto:EOC_Manager@epa.gov>>
> Subject: RE: ASPECT Leading Edge photo
> Looping in Tim Davis
> Eric D can you send the Aspect photos this spreadsheet references?
> Daniel (Danny) Hart | Acting Director of Web Communications | Office of Public Affairs | U.S. EPA |
Tel:202.564.7577<tel:202.564.7577> | cell: 202.365.7095
> From: Delgado, Eric
> Sent: Tuesday, September 08, 2015 4:44 PM
> To: Vance, Eric
> Cc: Hart, Daniel; Allen, Laura; EOC Public Information; EOC_Manager,
> Subject: FW: ASPECT Leading Edge photo
> Importance: High
> Eric V,
> Will you please update the metadata in the spreadsheet above for your photos?
> Thanks
> From: Eric Delgado <delgado.eric@epa.gov<mailto:delgado.eric@epa.gov>>
> Date: Tuesday, September 8, 2015 at 3:30 PM
> To: "Allen, Laura" <Allen.Laura@epa.gov<mailto:Allen.Laura@epa.gov>>, EOC Public Information
<EOC_Public_Information@epa.gov<mailto:EOC_Public_Information@epa.gov>>, "Hart, Daniel"
<Hart.Daniel@epa.gov<mailto:Hart.Daniel@epa.gov>>
> Cc: EOC Environmental Unit
<EOC Environmental Unit@epa.gov<mailto:EOC Environmental Unit@epa.gov>>, "EOC Manager,"
<EOC_Manager@epa.gov<mailto:EOC_Manager@epa.gov>>
> Subject: Re: ASPECT Leading Edge photo
> Here is our metadata to help with your timeline
> From: Eric Delgado <delgado.eric@epa.gov<mailto:delgado.eric@epa.gov>>
> Date: Tuesday, September 8, 2015 at 3:21 PM
> To: "Allen, Laura" <Allen.Laura@epa.gov<mailto:Allen.Laura@epa.gov>>, EOC Public Information
<EOC_Public_Information@epa.gov<mailto:EOC_Public_Information@epa.gov>>, "Hart, Daniel"
<Hart.Daniel@epa.gov<mailto:Hart.Daniel@epa.gov>>
> Cc: EOC Environmental Unit
<EOC_Environmental_Unit@epa.gov<mailto:EOC_Environmental_Unit@epa.gov>>, "EOC_Manager,"
<EOC_Manager@epa.gov<mailto:EOC_Manager@epa.gov>>
> Subject: FW: ASPECT Leading Edge photo
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1798990

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> We found photos lear the leading edge locations from Eric Vance and from our START Contractor. We
pulled the closest daily sampling locations with photos near the 4 leading edge ASPECT photos. We are
in the process of pulling the metadata for our photos (filenames that start with IMG) we just need E.
Vance to give us his metadata. We did not find any photos near the last leading edge photo near
Fruitland, NM but that is where the leading edge was no longer discernible on the afternoon of 8/8/15
>
>
>
>
> ID
>
> Date
>
> Time
>
> Lat
> Long
> Closest Point
> Photo
> LeadingEdge1
> 8/7/15
> 9:15:00 AM
> 37.0678
> -107.8754
> None
> 2015-08-14_DurangoFarmington_149.jpg
> 2015-08-14_DurangoFarmington_150(1).jpg
> 2015-08-14_DurangoFarmington_151.jpg
> 2015-08-14_DurangoFarmington_152.jpg
> 2015-08-14_DurangoFarmington_153.jpg
> LeadingEdge2
> 8/7/15
> 2:16:00 AM
```

```
> 36.9413
> -107.8773
> ADW-022
> IMG_1557.JPEG
> IMG_1564.jpeg
>
> IMG_1565.JPG
> LeadingEdge3
> 8/8/15
> 9:00:00 AM
> 36.7139
> -108.2219
> FW-040
> IMG_9371.jpg
> IMG_9372.jpg
> 2015-08-14_DurangoFarmington_148.jpg
>
> From: Kris Fuller <Kris.Fuller@WestonSolutions.com<mailto:Kris.Fuller@WestonSolutions.com>>
> Date: Tuesday, September 8, 2015 at 2:44 PM
> To: Eric Delgado <delgado.eric@epa.gov<mailto:delgado.eric@epa.gov>>
> Subject: FW: ASPECT Leading Edge photo
>
> FYI
> From: Kris Fuller < Kris.Fuller@westonsolutions.com < mailto: Kris.Fuller@westonsolutions.com >>
> Date: Tuesday, September 8, 2015 at 2:27 PM
> To: Janine Latham
<janine.latham@westonsolutions.com<mailto:janine.latham@westonsolutions.com>>
> Subject: Re: ASPECT Leading Edge photo
> So I did some geo-spatial searching and found some leading edge photos/data you might find useful. I
pulled the closest locations with photos near those leading edge photos. I have attached the excel sheet
and photos (on FTP site – was 66MB). The "DurangoFarmington" photos are from the EPA photographer
that I got from him through FTP. The file is only uploading now, going slow though, will let you know when
done.
>
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1798990

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> URL: ftp://ftp.eparm.net
> Username: ftpuser
> Password: Waterfall8
> Directory: ~/GoldKing_EPAPhotos/
> File: LeadingEdges.zip
> Hope this helps, let me know if there's anything else I can help with.
>
>
> ID
> Date
> Time
> Lat
> Long
> Closest Point
> Photo
> LeadingEdge1
> 8/7/15
> 9:15:00 AM
> 37.0678
> -107.8754
> None
> 2015-08-14_DurangoFarmington_149.jpg
> 2015-08-14_DurangoFarmington_150(1).jpg
> 2015-08-14_DurangoFarmington_151.jpg
> 2015-08-14_DurangoFarmington_152.jpg
> 2015-08-14_DurangoFarmington_153.jpg
> LeadingEdge2
> 8/7/15
> 2:16:00 AM
```

```
> 36.9413
> -107.8773
> ADW-022
> IMG_1557.JPEG
> IMG_1564.jpeg
>
> IMG_1565.JPG
> LeadingEdge3
> 8/8/15
> 9:00:00 AM
> 36.7139
> -108.2219
> FW-040
> IMG_9371.jpg
> IMG_9372.jpg
> 2015-08-14_DurangoFarmington_148.jpg
> LeadingEdge4
> 8/8/15
> 3:15:00 AM
> 36.7448
> -108.4208
> SJFP
> SJBB1.jpg
> SJBB2.jpg
> From: Janine Latham
<janine.latham@westonsolutions.com<mailto:janine.latham@westonsolutions.com>>
> Date: Tuesday, September 8, 2015 at 1:20 PM
> To: Kris Fuller < Kris.Fuller@westonsolutions.com < mailto: Kris.Fuller@westonsolutions.com >>
```

```
> Subject: ASPECT Leading Edge photo
> Date_
> Time_
> Lat
> Long_
> 8/7/2015
> 9:15
> 37.06780
> -107.87540
> 8/7/2015
> 2:16
> 36.94130
> -107.87730
> 8/8/2015
> 9:00
> 36.71390
> -108.22190
> 8/8/2015
> 3:15
> 36.74480
> -108.42080
>
>
> Janine Polinko Latham
> Technical Manager
> Weston Solutions, Inc.
> 3900 Dallas Pkwy, Ste. 175
> Plano, TX 75093
> 215.620.5664 - cell
> 469.666.5511- office
> janine.latham@westonsolutions.com<mailto:janine.latham@westonsolutions.com>
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- > <1_08072105_0915.jpg> > <2_08072015_1416.jpg> > <3_08082015_0900.jpg>
- > <08082015_1515.jpg>